

Application No.: 10/786,703

Docket No.: JCLA12969

**REMARKS****Present Status of the Application**

Claims 1-13 are pending of which claims 1 and 4 have been amended, and the claim 3 has been cancelled, as well as claims 6-13 have been added without prejudice or disclaimer in order to more explicitly describe the claimed invention. It is believed that no new matter is added by way of amendments made to claims. For at least the foregoing reason, Applicants respectfully submit that claims 1-13 patentably define over prior art of record and reconsideration of this application is respectfully requested.

**Discussion of the Added claims 6-13**

In the amended claims, the claims 6-13 have been added and supported in the amended paragraph [0012] in the specification submitted in applicants' first response. The claims 6-13 were intended to more clarify ion concentrations in specific regions that form a transistor of the present invention. In addition, the added claims 6-13 are believed not to introduce any new matter.

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**Discussion of objection to claim under 35 USC 112**

*2. Claims 1-5 are rejected to because of the incorrect grammar phrase "preventing from breakdown."*

In response thereto, Applicants would like to thank the Examiner for pointing out the preceding informality. The phrase "preventing from breakdown" in claim 1 was accordingly amended to be "preventing N-well's breakdown," as claimed in the amended claim 1.

**Discussion of Allowable Subject Matter**

*7. Claims 3 and 4 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all limitations of the base claim and any intervening claim.*

In response thereto, applicants merged the claim 3 into the claim 1 so that the amended claim 1 was regarded that the claim 3 was rewritten in independent form and includes all limitations of its base claim 1. By doing so, the amended claim 1 is believed to be placed in an allowable condition.

With respect to dependent claims 2, 4 and 5, they are patentable as a matter of law, for at least the following reason they contain all limitations of their base amended independent claim 1.

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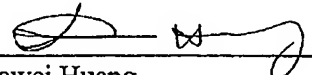
**CONCLUSION**

For at least the foregoing reasons, it is believed that all the pending claims 1-13 of the present application patentably define over the prior art and are in proper condition for allowance. If the Examiner believes that a telephone conference would expedite the examination of the above-identified patent application, the Examiner is invited to call the undersigned.

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Respectfully submitted,  
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